C l a i m s

1. Tightening device for a horizontally or vertically running roller blind (17) wherein the roller blind (17) is wound out or onto a roller (18), and wherein the winding in or out of the roller blind (17) from the roller (18) is guided by the aid of belts of chains (12a,12b) running from both ends of the roller (18) to a rotational bearing for the belts or chains (12a,12b),
c h a r a c t e r i z e d i n that the tightening device comprises an axle (9) located at the free end of the roller blind (18), wherein the axle (9) runs between rollers (10a,10b) being connection to the belts (12a,12b) and which through the movement of the belts (12a,12b) are rotated and thereby rotates the axle (9), the axle (9) comprising a pre-loaded spring (11) which through the rotation of the axle (9) exercises a force on the axle (9) pressing the axle in a direction away from the roller (18) for the roller blind (17).

2. Tightening device according to claim 1,
c h a r a c t e r i z e d i n that the axle (9) is connected to a listing (8) at the free end of the roller blind (17).

3. Tightening device according to claim 1 or 2,
c h a r a c t e r i z e d i n that the belts (12a,12b) are cog belts cooperating with cog wheels being located at the ends of the roller (18) for the roller blind.

4. Tightening device according to any of the preceding claims,
c h a r a c t e r i z e d i n that the cog belts (12a,12b) run in profiles (4a,4b) with grooves (4aa,4bb) for the roller blind.

5. Tightening device according to any of the preceding claims,

characterized in that the cog belts (12a,12b) are not endless.

6. Tightening device according to claim 4 or 5, characterized in that the profiles (4a,4b) comprises opposite parts of a profile frame.

7. Tightening device according to any of the preceding claims, characterized in that the guidance of the roller (18) for the roller blind (17) is performed through he aid of a motor (15).

8. The use of a tightening device according to any of the preceding claims in a profile frame for an insulation glass.